

RCE 10/769,583  
Updated Search-

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	45	identifier same location same "data exchange"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:34
L2	23107	recover\$4 same (abnormal or fail\$4 or error\$4 or problem or fault\$4 or malfunction or defect\$3) same (path or channel or port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:36
L3	0	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:36
L4	0	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:36
L5	2	1 same (abnormal or fail\$4 or error\$4 or problem or fault\$4 or malfunction or defect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:37
L6	0	(714/4).ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:45
L7	0	(714/43).ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:45
L8	0	(714/44).ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:45

## EAST Search History

L9	0	(714/11).ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:46
L10	0	(714/12).ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:46
L11	0	(714/13).ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:46
L12	0	("714"/\$).ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:47
L13	655120	(monitor\$4 or track\$4 or check\$4) same (exchang\$3 or send\$3 or switch\$3 or rout\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:47
L14	432000	(mark\$3 or not\$3 or timestamp\$3 or time-stamp\$3) same detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:47
L15	227	(multi-communication or (multi adj communication) near2 path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:47
L16	8	L13 and L14 and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 13:35

## EAST Search History

L17	0	1 same (failover or fail-over or (fail adj over))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:04
L18	0	(detect\$3 or track\$3) same (fail\$4 or error\$4 or problem or fault\$4 or malfunction or defect\$3) same (occurr\$4 or happen\$4) same 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:08
L19	4	1 and 13 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:08
L20	2798	2 and 13 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:09
L21	0	2 same 13 same 14 same 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:09
S1	2	("20050188243").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/26 11:04
S2	2	("20050188239").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/26 14:49
S3	6	("6009535" "6571355" "6578158").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 15:09

## EAST Search History

S4	20	(Golasky-richard\$ or Cherian-jacob\$). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 16:41
S5	1577	(714/4).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:45
S6	762	(714/43).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:45
S7	177	(714/44).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:45
S8	170	(714/56).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 16:45
S9	1816	(714/6).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 16:46
S10	623	(714/11).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:46
S11	257	(714/12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:46

## EAST Search History

S12	496	(714/13).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 16:49
S13	20706	recover\$4 same (fail\$4 or error\$4 or problem or fault\$4 or malfunction or defect\$3) same (path or channel or port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:35
S14	6213	information adj handling adj system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 16:51
S15	597275	(monitor\$4 or track\$4 or check\$4) same (exchang\$3 or send\$3 or switch\$3 or rout\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:31
S16	389736	(mark\$3 or not\$3 or timestamp\$3 or time-stamp\$3) same detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:04
S17	1	S13 same S14 same S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:08
S18	18	S13 and S14 and S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:23
S19	1	S13 same S14 same (failover or fail-over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:24

## EAST Search History

S20	8	S13 and S14 and (failover or fail-over or (fail adj over))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:38
S21	197	(multi-communication or (multi adj communication) near2 path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:34
S22	2	S21 same S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:34
S23	0	(failover or fail-over or (fail adj over)) same S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:43
S24	0	(failover or fail-over or (fail adj over)) and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:37
S25	216	S13 same (failover or fail-over or (fail adj over))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:04
S26	75	S25 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:39
S27	11	S25 same S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:40

## EAST Search History

S28	28	S26 and ("714"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 17:45
S29	11	((("6625747") or ("6925528") or ("20030140191") or ("6779064") or ("6954881") or ("6877044"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/27 09:33
S30	7	((("6625747") or ("7003687") or ("6578158"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/27 11:06
S31	2	("20050187981").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/27 11:08
S32	2	("20050187891").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/27 11:11
S33	2	("20040163016").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/27 15:49
S34	6	((("20050193272") or ("20050188281") or ("20050188256"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/27 15:54
S35	88275	(detect\$3 or track\$3) same (fail\$4 or error\$4 or problem or fault\$4 or malfunction or defect\$3) same (occurr\$4 or happen\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:04

## EAST Search History

S36	570640	(information or data) near3 (exchang\$3 or send\$3 or switch\$3 or rout\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:32
S37	2153	S35 same S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:33
S38	211	(multi-communication or (multi adj communication) near2 path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:33
S39	0	S37 same S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:33
S40	1645	sequential\$3 adj storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:33
S41	1	S37 same S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:35
S42	5	S37 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:38
S43	0	S38 same S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:38



## EAST Search History

S44	27213	communication same path same (fail\$4 or error\$4 or problem or fault\$4 or malfunction or defect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:45
S45	11027	S44 same (time or timestamp or point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:41
S46	2	S45 same S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:42
S47	18	S45 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:42
S48	1	(failover or fail-over or (fail adj over)) and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:45
S49	326	retrieve same exchang\$3 same status	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:44
S50	2104091	(time or timestamp or point) same (fail\$4 or error\$4 or problem or fault\$4 or malfunction or defect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:45
S51	21	S49 same S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:45

## EAST Search History

S52	2	(failover or fail-over or (fail adj over)) and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 23:46
S53	1707	(714/4).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/12 23:46
S54	818	(714/43).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 23:47
S55	193	(714/44).ccls.	US-PGPUB; USPAT	OR	ON	2006/12/12 23:47
S56	182	(714/56).ccls.	US-PGPUB; USPAT	OR	ON	2006/12/12 23:48